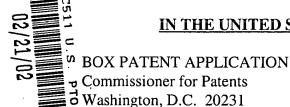


ATTORNEY DOCKET NO. 19141.0016U2



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

NEEDLE & ROSENBERG, P.C. Suite 1200, The Candler Building 127 Peachtree Street, N.E. Atlanta, Georgia 30303-1811

February 21, 2002



Dear Sir:

Transmitted herewith for filing are the specification and claims of the utility patent application of:

Inventor(s):

JONATHAN A. EPPSTEIN, MARK A. SAMUELS, MICHAEL R.

HATCH, and DEFEI YANG

Title of Invention:

INTEGRATED TISSUE PORATION AND FLUID HARVESTING

Also enclosed are:

X	[50] SHEETS OF	[X] FORMAL DRAWINGS	[] INFORMAL DRAWINGS	
<u> </u>	OATH OR DECLARATION OF APPLICANT(S)			
	A POWER OF ATTORNEY			
	A PRELIMINARY AMENDMENT			
	APPLICANT CLAIMS SMALL ENTITY STATUS. SEE 37 C.F.R. § 1.27.			
	A CHECK IN THE AMOUNT OF TO COVER THE FILING FEE.			
	THE COMMISSIONER IS HEREBY AUTHORIZED TO CHARGE ANY ADDITIONAL FEES WHICH MAY BE REQUIRED IN CONNECTION WITH THE FOLLOWING OR CREDIT ANY OVERPAYMENT TO ACCOUNT NO.			
	A CERTIFIED COPY OF PREVIOUSLY FILED FOREIGN APPLICATION NO. FILED IN ON .			
х	I hereby certify that this correspondence is being placed in the United States Mail as Express Mail No. EL924194169Uf on the date shown below. William R. Johnson DATE			
	A computer readable form of the sequence listing in compliance with 37 C.F.R. § 1.821(e). The content of the computer readable form of the sequence listing and the sequence listing in the specification of the application as filed are the same.			
	OTHER (IDENTIFY)			



The filing fee is calculated as follows:

CLAIMS AS FILED, LESS ANY CLAIMS CANCELLED BY AMENDMENT

TOTAL CLAIMS = 49 - 20 = 29 x \$18.00 =	\$522.00
INDEPENDENT CLAIMS = 9 - 3 = 6 x \$84.00 =	504.00
BASIC FEE =	\$740.00
TOTAL OF ABOVE CALCULATIONS =	1766.00
REDUCTION BY 1/2 FOR SMALL ENTITY =	0
TOTAL FILING FEE =	\$1766.00

Respectfully submitted,

William R. Johnson Registration No. 32,875

NEEDLE & ROSENBERG, P.C. Suite 1200, The Candler Building 127 Peachtree Street, N.E. Atlanta, Georgia 30303-1811 (404) 688-0770